

**COMBINED DECLARATION AND POWER OF ATTORNEY**

**As a below named inventor, I hereby declare that:**

This declaration is of the following type:

- original
- divisional
- continuation
- continuation-in-part

**INVENTORSHIP IDENTIFICATION**

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**TITLE OF INVENTION**

A METHOD FOR ALLOWING  
A STABLE POWER TRANSMISSION INTO  
A PLASMA PROCESSING CHAMBER

**SPECIFICATION IDENTIFICATION**

The specification of which:

- is attached hereto
- was filed on \_\_\_\_\_ under Serial No. \_\_\_\_\_, executed on \_\_\_\_\_, even date herewith; or
- Express Mail No. \_\_\_\_\_ (as Serial No. not yet known)  
and was amended on \_\_\_\_\_ (if applicable)
- was described and claimed in PCT International Application No. \_\_\_\_\_  
filed on \_\_\_\_\_ and as amended under PCT Article 19 on \_\_\_\_\_.

**ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR**

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56,

and which is material to the examination of this application; namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent, and

[ ] In compliance with this duty there is attached an Information Disclosure Statement in accordance with 37 CFR §1.98.

**PRIORITY CLAIM (35 U.S.C. §119)**

I hereby claim foreign priority benefits under Title 35, United States Code, §119, of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below, and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

- No such applications have been filed.  
 Such applications have been filed as follows:

- A. Prior foreign/PCT application(s) filed within 12 mos. (6 mos. for design) prior to this application, and any priority claims under 35 U.S.C. §119

<u>Country/PCT</u>	<u>Application No</u>	<u>Date Filed</u>	<u>Priority Claimed</u>
			[ ] Yes [ ] No
			[ ] Yes [ ] No
			[ ] Yes [ ] No

- B. All foreign application(s), if any, filed more than 12 mos. (6 mos for design) prior to this U.S. application

Country:  
Application No:  
Filing date:

**PRIORITY CLAIM (35 U.S.C. §120)**

I hereby claim the benefit under Title 35, United States Code, §120, of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information that is material to the examination of this application (namely, information where there is substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application.

- [ ] No such applications have been filed  
 Such applications have been filed, as follows:

Status \_\_\_\_\_

<u>Serial No.</u>	<u>Filing Date</u>	<u>Patented</u>	<u>Pending</u>	<u>Abandoned</u>
08/920,283	Aug. 26, 1997		X	

**POWER OF ATTORNEY**

I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Michael L. Sherrard	Registration No. 28,041
Peter J. Sgarbossa	Registration No. 25,610
Donald Verplancken	Registration No. 33,217
Lawrence Edelman	Registration No. 25,226
Michael B. Einschlag	Registration No. 29,301
Leslie A. Weise	Registration No. 36,305
Raymond Kam-On Kwong	Registration No. 37,165
James C. Wilson	Registration No. 35,412
Robert W. Mulcahy	Registration No. 25,436
Robert C. Colwell	Registration No. 27,431
William L. Shaffer	Registration No. 37,234
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Send correspondence to: Direct telephone calls to:

Patent Counsel, MS/2061	John W. Carpenter
Legal Affairs Dept.	(415) 576-0200
Applied Materials, Inc.	
P.O. Box 450A	
Santa Clara, CA 95052	

**DECLARATION**

*I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and, further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Sec. 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.*

Full name of first inventor: Jeng H. Hwang

Inventor's signature: Jeng H. Hwang Date: 7/14/98

Residence: 20835 Scofield Drive, Cupertino, CA 95014

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Country of Citizenship: U.S.A.

*S.Y.*  
Full name of second inventor: Steven Mak

Inventor's signature: *Steven Mak*

Date:

*July 14 '98*

Residence: 878 Montevino Drive, Pleasanton, CA 94566

Post Office Address: 878 Montevino Drive, Pleasanton, CA 94566

Country of Citizenship: U.S.A.

Full name of third inventor: Kang-Lie Chiang

Inventor's signature: *C. L. Chiang*

Date:

*7/16/98*

Residence: 3671 Greenlee Drive, #4, San Jose, CA 95117

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Country of Citizenship: REPUBLIC OF CHINA

(Declaration ends with this page)

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Jeng H. Hwang et al. § GROUP ART UNIT:  
§  
SERIAL NO.: 09/124,291 § EXAMINER:  
§  
FILED: July 29, 1998 §  
§  
FOR: METHOD FOR ALLOWING A STABLE § Attorney Docket No.:  
POWER TRANSMISSION INTO §  
A PLASMA PROCESSING CHAMBER § AM-2090.P1

Date: June 29, 2001

**ASSOCIATE POWER OF ATTORNEY**

Hon. Commissioner for Patents  
Washington, DC 20231

Sir:

The undersigned principal attorney of record hereby appoints Joseph Bach (Reg. No. 37,771), Shirley L. Church (Reg. No. 31,858), and Kathi Bean (Reg. No. 36,644) as authorized associate attorneys/agents in the above identified application.

**CERTIFICATE OF MAILING UNDER 37 CFR 1.10**

I hereby certify that this paper is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as U.S. EXPRESS MAIL NO. ET160381255US in an envelope addressed to the: Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Date: June 29, 2001

*Shirley L. Church*  
Shirley L. Church, Reg. No. 31,858

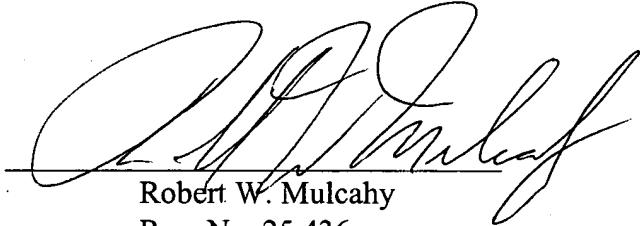
Please send all correspondence concerning the above identified application to the following address:

Patent Counsel  
Applied Materials, Inc.  
P.O. Box 450-A  
Santa Clara, CA 95052

Please direct all telephone calls concerning the above identified application to Shirley L. Church at (408) 245-5109.

I, the undersigned, am listed on the original Power of Attorney filed with the subject application.

6/29/01  
Date

  
Robert W. Mulcahy  
Reg. No. 25,436

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